

AMENDMENTS TO THE CLAIMS

1. - 20. (canceled)
21. (Currently Amended) An isolated nucleic acid consisting of X nucleotides wherein the sequence of the nucleic acid comprises:
 - (a) Y consecutive nucleotides of SEQ ID NOS: 128, 131, or 133;
 - (b) an RNA equivalent of (a);
 - (c) a sequence at least 67.7 83.3% identical to (a) or (b); or
 - (d) the complement of any one of (a)-(c),wherein
X = 48 20 to 120,
Y \geq 48 20 to 120,
X \geq Y.
22. (Canceled)
23. (Previously Presented) The nucleic acid of claim 21, wherein the X nucleotides are of a sequence selected from the group consisting of SEQ ID NOS: 477, 480, and 482.
24. (Currently Amended) The nucleic acid of claim 21, wherein X=48 20 to 24.
25. (Previously Presented) The nucleic acid of claim 21, wherein X=Y.
26. (Canceled)
27. (Previously Presented) The nucleic acid of claim 23, wherein X=Y.
28. (Currently Amended) The nucleic acid of claim 25, wherein X=48 20 to 24.
29. - 34 (Canceled)
35. (Previously Presented) A vector comprising the nucleic acid of claim 21.
36. (Previously Presented) A vector comprising the nucleic acid of claim 25.
37. - 40 (Canceled)